

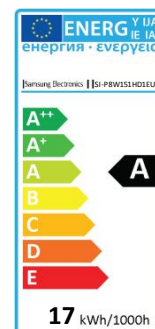
# SAMSUNG ELECTRONICS LED Lamp

## AR111 / 15W / G53 / 40° / 2700K

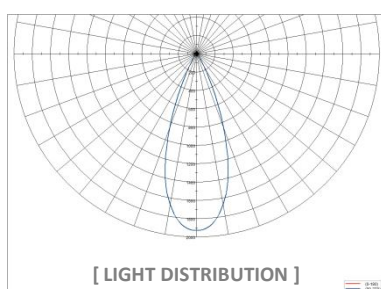
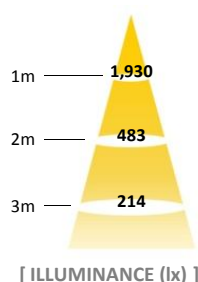
### Product



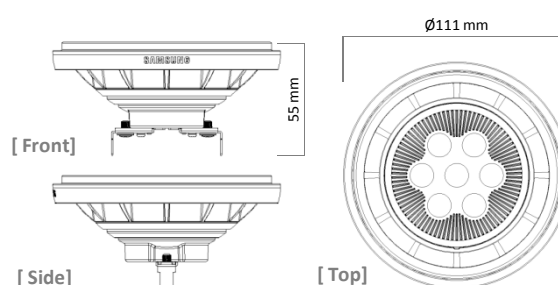
Maker	Samsung Electronics
Model Code / Bar Code	SI-P8W151HD1EU / 8806085470163
Voltage	AC/DC 12V
Power Consumption	15W
Type of Lamp	LED lamp without ballast
Lamp Socket holder	G53



### Lighting Data



### Dimensional drawing



### Specifications

Type	AR111	Beam angle (°)	40
Equivalent to (W)	75	Operating temperature (°C)	-20~+40
Wattage (W)	15	Average lifetime (hrs)	25,000 (25.4 years*)
Lumen output (lm)	800	Color description	Warm White
Lamp efficacy (lm/W)	53	Color temperature (K)	2725±145
Voltage (V)	AC/DC 12	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter X Overall length (mm)	111 X 55
Input current (mA)	1400	Starting time (s)	0.3
Power factor	≥ 0.8	Dimmable	Yes
CBCP (cd)	1,930	Weight (g)	190
On/Off cycles	400,000	Certification	CE

\* Specifications are subject to change without notice. \*years : Average usage of 2.7hrs per Day

### Application

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

### Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (8pc/box)	Outer carton (32pc/box)
Dimensions ( L×W×H )	118mm×118mm×70mm	247mm×247mm×157mm	511mm×258mm×337mm
Gross Weight (g)	245	1,150	5,260

### Customer Benefits

- 75W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 80% less energy consumption compared to traditional lamps
- more than 25,000 hours average operating life (12.5 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / emits no UV or IR radiation
- compatible with an extensive range of transformers (\*recommended ballast list)